

AMENDMENT

Amendments to the Claims:

Please amend claims 29 and 37 as follows.

1. (cancelled)
2. (cancelled)
3. (cancelled)
4. (cancelled)
5. (cancelled)
6. (cancelled)
7. (cancelled)
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10. (cancelled)
11. (cancelled)
12. (cancelled)
13. (cancelled)
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15. (cancelled)
16. (cancelled)
17. (cancelled)

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18. (cancelled)

19. (cancelled)

20. (cancelled)

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (cancelled)

25. (cancelled)

26. (cancelled)

27. (cancelled)

28. (cancelled)

29. (Currently amended) A server for connection to a client via a network; said client operable to transmit user-input to said server over said network and to receive user-output from said server over said network; said server comprising:

a network interface for connection to said network;

a processor coupled to said interface; said processor operable to remotely host execution of an application for said client; said application for receiving said user-input for said client from said network and for generating said user-output for transmission to said client over said network; said processor further operable to generate a universal printer file from said application based on a request for a file to be printed that is an instruction embedded in said user-input; said processor further operable to transmit said universal printer file over said network.

30. (Previously presented) The server of claim 29 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").

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31. (Previously presented) The server of claim 29 wherein said server and said client run cooperating versions of Citrix MetaFrame; and wherein said user-input, said user-output and said universal printer file are carried over said network via Citrix MetaFrame.

32. (Previously presented) The server of claim 29 wherein said network includes at least one of a local area network; a wide area network and the Internet.

33. (Previously presented) The server of claim 29 wherein said universal printer file is carried over said network to said client via email.

34. (Previously presented) The server of claim 29 wherein said universal printer file is transmitted to said client for printing at a printer locally connected to said client; said client operable to interpret said universal printer file for said printer via a universal print file reader in cooperation with a local printer driver complementary to said printer.

35. (Previously presented) The server of claim 34 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").

36. (Previously presented) The server of claim 35 wherein said universal print file reader is Adobe Acrobat Reader.

37. (Currently amended) A client-server computer system comprising:

a client operable to transmit user-input over a network and to receive user-output over said network;

a server connected to said client via said network; said server operable to remotely host execution of an application for said client; said application for receiving said user-input ~~for said client~~ from said network and for generating said user-output for transmission to said client over said network; said server further operable to generate a universal printer file from said application based on a request for a file to be printed that is embedded in said user-input and to transmit said universal printer file to said client over said network;

said client further operable to receive said universal printer file; said client including a universal print file reader operable to interpret said universal printer file into a local printer file in cooperation with a local printer driver; and

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a printer complementary to said local printer driver for connection to said client, said printer operable to print a document from said local printer file.

38. (Previously presented) The system of claim 37 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").

39. (Previously presented) The system of claim 37 wherein said server and said client run cooperating versions of Citrix MetaFrame; and said user-input; said user-output and said universal printer file are carried over said network via Citrix MetaFrame.

40. (Previously presented) The system of claim 37 wherein said network includes at least one of a local area network; a wide area network and the Internet.

41. (Previously presented) The system of claim 37 wherein said universal printer file is carried over said network to said client via email.

42. (Previously presented) A method of printing comprising:

receiving a print request at a server from a client remotely connected to said server via a network;

processing said print request at said server by corresponding said print request to an application hosted on said server on behalf of said client;

locating a universal printer driver on said server;

creating a universal printer file from said application using said universal printer driver; and,

sending said universal printer file over said network.

43. (Previously presented) The method of claim 42 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").

44. (Previously presented) The method of claim 42 wherein said server and said client run cooperating versions of Citrix MetaFrame; and said print request and said universal printer file are carried over said network via Citrix MetaFrame.

45. (Previously presented) The method of claim 42 wherein said network includes at least one of a local area network; a wide area network and the Internet.

46. (Previously presented) The method of claim 42 wherein said universal printer file is sent from said server over said network to said client via email.

47. (Previously presented) The method of claim 42 wherein said sending step includes transmitting said universal printer file to said client and said method further includes the steps of:

receiving said universal printer file at said client;

interpreting said universal printer file for a printer locally attached to said client;

printing said interpreted universal printer file at a printer locally connected to said client.

48. (Previously presented) The method of claim 42 wherein said universal printer file is generated according to the Adobe Acrobat portable document format ("PDF").

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